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THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON 7, ALBERTA

**DECEMBER 5, 1968** 

# Carpenters' strike throws University projects behind schedule

Even though the carpenters are now back at work, everything is not just fine. To date, there is no estimate of how much time the strike will cost the University. Walter H. Worth, Vice-President for Campus Planning and Development, said November 29 that the time cost to University construction will be considerable, even though no exact estimate is available.

Work progressed through the carpenters' strike as other construction and trades personnel continued to work. The Campus Development Office in its monthly progress report lists the following projects and their respective percentage of completion.

The North Wing Addition to the Cameron Library is 9 per cent complete. The present letion schedule calls for the addition finished by September 7, 1969.

The Poultry Testing Building and Beef Barn are 40 per cent complete. The present completion schedule is December 31, 1968.

Work began November 15 on a \$39,144 mechanical services project at the Faculty Club. The project is due to be complete by January 1. Burns & Dutton Construction (1962) Ltd. is the contractor.

Work started November 20 on a \$28,762 summer cooling equipment project for the Students' Union Building. The Students' Union is paying for this project.

Tenders are out for the Physical Education Building Addition. Tenders close on January 14. Construction is estimated to take approximately 16 months.

Planned projects include a car park estimated to cost \$1,100,000. The proposed location is northwest of the Students' Union Building. Estimated tender date is February, 1969. Approximately seven months will be required to build the car parking facility.

Building is 111 Street and 89 Avenue. The estimated cost is \$3,300,000 and the duration of construction has been set at 17 months.

Tender is due to go out in September, 1969.

the \$6,000,000 Basic Medical Sciences ding is proposed for the northwest corner of the Health Sciences Centre at 114 Street and 86 Avenue. Estimated tender date is September 1, 1969. The duration of

construction is 20 months.

The Biological Sciences Building Phase I is 75 per cent complete. Construction is 18 weeks behind schedule. Phase II is 53 per cent complete and nine weeks behind schedule. Phase IIA is 58 per cent complete and seven weeks behind schedule, and Phase III is 35 per cent complete and four weeks behind schedule.

The Biological Sciences Building is the project most effected by the carpenters' strike.

The Clinical Sciences Building is now 92 per cent complete. The completion date has been set back to December.

It presently appears that occupancy of the building cannot take place until February, 1969, at the earliest. Definite occupancy dates depend on an assessment of the impact of the carpenters' strike.

The Dairy Cattle Research Unit, a \$203,793 project, is now 43 per cent complete. Construction is eight weeks behind schedule.

The only project which seems to be ahead of schedule is the \$1,951,460 Deep Sewer Phase II and III. At present 11 per cent of the work is done. Phase II is due to be completed in October, 1969, and Phase III, in May, 1970.



Several hundred students perturbed by the way of the world took time from classes to attend a day-long arts faculty teach-in. Participating in one of the panels are (at the top of the circle, left to right) Richard Frucht, Assistant Professor of Anthropology; Christian Bay, Professor and Head of Political Science; Helen Wharton, a graduate student in Phliosophy; David Leadbeater, Vice-President of the Students' Union, and M. J. Huston, Professor and Dean of Pharmacy.

#### INSTITUTIONAL RESEARCH MAY STUDY SEMESTER SYSTEM

The University office of Institutional Research and Systems will tell the General Faculty Council by December 17 whether or not it can undertake a study of the semester system. If the semester system were to be adopted at the University, it could not be implemented until 1971.

A committee of the General Faculty Council reported to the GFC's November 25 meeting that it was not prepared to recommend for or against the semester system, but recommended further study.

WALTER H. JOHNS, President of the University, said that 1971 would probably be the earliest the semester system could be implemented. It requires "a good deal" of study, he noted.

H. T. COUTTS, Dean of the Faculty of Education, told the Council that he is sure the semester system will be "forced upon" the University and that he is in favor of it.

"There are almost 200 schools in Alberta now on the semester system," he said.

One problem is that the provincial Department of Education has been unable to give the University any good estimate of the number of students who might finish high school and enter university in January. Estimates range from 600 to 1,000.

The report of the Academic Planning Committee recommending that all proposals for new programs or courses be accompanied by a three-year prediction of cost, staff, and space necessary was tabled until the December 17 Council meeting.

D. G. TYNDALL, Vice-President for Finance and Administration, explained to the Council that there has been some confusion when the Board of Governors approves a new program in principle. Approval in principle does not necessarily mean the program can be implemented immediately.

"If we have the space and monetary implications set out clearly, the Board can approve what can be implemented in the foreseeable future. Otherwise false hopes are raised," Dr. Tyndall said.

Items to be considered at the next meeting are two notices of motion dealing with changes in programs.

One asks that the compulsory physical education program for all first-year students be dropped in favor of a voluntary program which students could take throughout their university years.

The second would establish programs leading to a combined bachelor of science-doctor of medicine degree or a combined bachelor of science-doctor of dental surgery degree.

Another item on the December agenda is a report from the Academic Development Committee on the total size the University should attain.

#### RICHFIELD PRESENTS GIFTS

The Atlantic Richfield Corporation presented \$1,000 each to the Faculty of Engineering and the Department of Geology, to be used at the discretion of the recipients. The presentation was made at a luncheon given by R. M. HARDY, Dean of the Faculty of Engineering, at the Faculty Club on November 15. Among those present at the luncheon were Dr. Hardy; G. D. WILLIAMS, Associate Professor and Assistant to the Head of Geology; A. J. RENDALL, Regional Personnel Supervisor, Atlantic Richfield Corporation, Calgary; and F. A. HILDENBRAND, Manager, Atlantic Richfield Corporation, Calgary.

# ASIANS LARGEST GROUP OF FOREIGN STUDENTS

A list of students on the University campus holding student visas, released by the Foreign Student Advisor, shows that Southeast Asians outnumber other foreign students. There are approximately 250 students from Thailand, Malaysia, Hong Kong, China, Japan, Korea, the Philippines, Singapore, Burma, and Vietnam. The United States has 125 students on campus. India and Pakistan have 116. They also have the largest number of doctoral students, 68. Other parts of the world represented are Latin America and the Caribbean with 55; Africa, with 48; the British Isles, 39; the Middle East, including Egypt, Israel, Iran, Iraq, Jordan, and Lebanon, 35; continental Europe, 29; and Australia and New Zealand, 21. With the exception of Southeast Asia, which has 133 undergraduates, and Latin America and the Caribbean, with 38 undergraduates, the majority of students holding student visas are graduates.

#### STATISTICS RELEASED IN EDUCATION EXPENDITURES

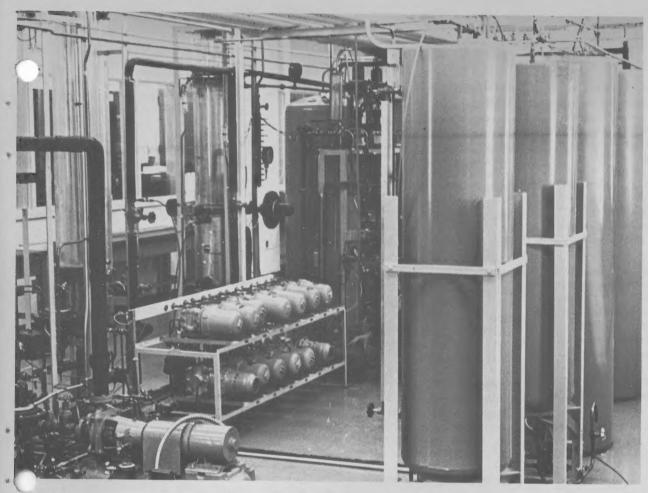
The Dominion Bureau of Statistics has released the following figures on annual expenditure on formal education and vocational training for 1964 to 1968.

TOTAL ANNUAL EXPENDITURES ON FORMAL EDUCATION AND VOCATIONAL TRAINING (Figures are in millions)

	Actual		Estimatea		
	1964	1965	1966	1967	1968
Amount	\$2,817.9	\$3,345.6	\$4,194.8	\$4,915.1	\$5,931.0
Per cent increase	15.5	18.7	25.4	17.2	20.7
Per cent of G.N.P.	5.9	6.4	7.2	7.9	9.0

# SOURCES OF FUNDS AND ACTUAL EXPENDITURES ON EDUCATION INCLUDING CULTURAL ACTIVITIES, 1964 AND 1965 (Figures are in millions)

(Figures are in immons)			Increase	Per cen
Sources of funds	1964	1965	or decrease	change
Local government	\$ 924.5	\$1,062.9	\$138.4	15.0
Provincial and territorial governments	1,322.6	1,595.9	273.3	20.7
Federal government	271.1	352.4	81.3	30.0
Non-government sources	348.7	399.7	51.0	14.6
Total funds	\$2,866.9	\$3,410.9	\$544.0	19.0
Expenditures on education				
Elementary and secondary education				
Public	\$1,973.7	\$2,324.4	\$350.7	17.8
Private	70.2	75.8	5.6	8.0
Teacher training outside universities	22.8	20.8	-2.0	-8.8
Higher education	581.4	723.8	142.4	24.5
Other formal education	7.6	14.0	6.4	84.2
Total formal education	2,655.7	3,158.8	503.1	18.9
Vocational training			· · · · · · · · · · · · · · · · · · ·	
Public	155.9	180.2	24.3	15.6
Private business colleges	6.3	6.6	0.3	4.8
Total vocational	162.2	186.8	24.6	1
Formal education and vocational training	2,817.9	3,345.6	527.7	18.,
Other educational activities	49.0	65.3	16.3	33.3
Total expenditures	\$2,866.9	\$3,410.9	\$544.0	19.0



There's a lot of plumbing in the new Engineering Centre, our correspondents report. This evaporator (in room 470) is used by the Department of Chemical Engineering for process dynamics control research. The machinery is all computer operated.

#### DEATHS

The wives of two long-time staff members died this week.

ADELINE WYMAN, wife of the Vice-President, Academic, died November 29.

EVELYN HARTWIG, whose husband is Superintendent of the Printing Department, died November 29.

# PEOPLE

BRUCE W. WILKINSON, Associate Professor of Economics, presented an invited paper on "Canadian-American Interdependence in International Trade" to the Tenth Annual Conference on Canadian-American Relations of the University of Windsor, November 20-22.

LEONARD J. D. GARRETT has been appointed Liaison Professor for the Thailand Comprehensive School Project. He succeeds IVOR G. DENT.

Mr. Garrett, a graduate student in Educational Administration and Principal-Designate of the M. E. LaZerte High School, will work under the direction of L. R. GUE, continuing Training Director of the Project, until the end of the current academic year.

T. COUTTS, Dean of the Faculty of Euccation, is overall Director of the three sectors of the project—Training Program, the High School Consultants in Thailand, and the Material Resources area.

#### **ENROLMENT FIGURES RELEASED**

Registration statistics are now available for 1968-69. These figures show an increase of 2,289 for a total of 15,355 full-time students registered at the University.

Last year there were 13,066 full-time students on campus.

Education has an added 638 full-time students for a total enrolment of 3,858. Arts has 480 additional students for a total enrolment of 2,762. Pharmacy gained three students for a total of 230, while Science added 395 new students for a total of 2,013. Commerce gained 164 new students for a total of 928, while Engineering added 32 students for a total of 1,171. Physical Education has 54 new students for a total of 425. Nursing gained 89 additional students for a total of 312.

The total number of undergraduates in 1967-68 was 11,519. This year there are 2,021 new undergraduates and 268 new graduate students. This year graduate students total 1.815.

Freshmen increased by 650, for a total of 3,834. Last year there were 3,184 Freshmen on campus.

In addition to the increase of full-time students, the ranks of the part-time students have also increased to a total of 908.

Last year there were 849 part-time students.

Evening class students number 2,040 this year as compared with 1,871 last year.

#### **VISITORS**

JOAN VASOTKAS, Assistant Professor of Art and Anthropology at the University of Toronto, gave two public lectures in Edmonton.

On November 25, she spoke at the Edmonton Art Gallery on "Primitivism in Modern Art," and on November 26 in the Henry Marshall Tory Building on "Trans-Pacific Contracts," dealing with the arts of such coastal peoples as the Indians of British Columbia, Mexico, Guatemala, and Peru. The lectures were sponsored by the Department of Art.

Professor A. OSTROWSKI of Basel, Switzerland, addressed the Department of Mathematics Colloquium on December 4 on "On the Euler-Maclaurin Formula." On December 5, N. T. GRIDGEMAN of the National Research Council spoke to the colloquium on "Latin Squares and Their Enumeration."

### COMMITTEE GIVES OPINION

In reply to queries about the role of students in planning capital projects, the Campus Development Committee has issued the following statement. The Committee regards the statement as an expression of opinion only, and not of policy.

"The Campus Development Committee has been asked whether there is an established policy governing the participation of students in the planning of specific capital projects.

"The Committee is not aware of any

fixed policy or procedure. Therefore it appears reasonable to assume that each faculty or department planning a major capital project is free to establish its committee as it wishes. The Campus Development Committee recognizes that students may not be sufficiently informed to make a real contribution in the planning unless they receive the background of participation in the early stages, but it also recognizes that representation or consultation is important at any stage even if the expected contribution is not great.

"The Committee therefore agreed to go on record in the opinion that the selection of the building planning committee for major capital projects is the responsibility of the faculty or department involved, but it believes that some systematic manner of consultation with students should be implemented throughout the entire planning program of specific capital projects since the students must be reconized as a major user of the facility.

"The Committee further agreed to forward this advice to the deans and liaison officers for each of the projects now in the planning stages."

## PLAQUE TO BE UNVEILED

A general invitation has been issued to interested persons to attend the unveiling of a plaque in appreciation of the contribution of the normal schools to teacher education in Alberta and the presentation of a history of the normal schools. Both the plaque and the history are gifts of the Edmonton Education Society. The unveiling will be preceded by coffee at 10 a.m. December 14 in the Education Building staff lounge. The unveiling will be in the lower rotunda at 11 a.m.

# ANNUAL CHRISTMAS CONCERT

The annual Christmas Concert will be presented December 14 at 3 p.m. in Convocation Hall. Participating will be the Department of Music Chorus, LAWRENCE LEONARD, conductor; the University String Orchestra, THOMAS ROLSTON, conductor; Collegium Musicum, ARTHUR CRIGHTON, director; and organist, JAMES WHITTLE. Admission is free. Please note that the day has been changed to Saturday. In previous years the concert was held on Sunday.

#### NOTICES

#### PHILOSOPHICAL SOCIETY

E. S. KEEPING, Professor Emeritus of Mathematics, will speak to the Philosophical Society and the Humanities Association on "Why the New Math?" December 12, 8 p.m., Room LB-2, Tory Building.

#### SWIMMING HOURS

The Winslow and Christian Hamilton Memorial Swimming Pool is open to students and faculty for instruction and recreational use. Students must present I.D. cards at the equipment room wicket. Faculty and families must purchase privilege cards. Cards are \$5 for individual faculty members, \$3 for spouses, and \$2 for children, and are available in the general office of the Physical Education Building.

Recreational swimming times for students and faculty are as follows:

Monday through Friday 4:45 to 5:30 p.m.

Monday through Thursday 8 to 9:30 p.m.

Friday 7 to 9:30 p.m.

Saturday and Sunday 1 to 5 p.m.

Faculty children may use the pool on Friday evenings and Saturday and Sunday.

During the Christmas recess a special schedule will be in effect with the regular schedule to be resumed January 8, 1969.

Faculty classes in foil fencing with electric scoring equipment are offered at 7:30 p.m. every Wednesday, sponsored by the University Athletic Board. Instructed by FRAN WETTERBERG, Fencing Coach at the University, the classes are held in the North Section of the Educational Building Gymnasium. Participants are advised to wear loose clothing that does not restrict movement but offers some protection, and tennis shoes.

#### FOOD SERVICES SCHEDULE

The Department of Housing and Food Services has issued the schedule for food services during the Christmas vacation.

Meals will be served and snack service available in the Students' Union Building Cafeteria. Lister Hall Cafeteria and Snack Bar will be closed from December 21 to January 5.

Meal hours at SUB are as follows:

Mondays through Saturdays
Breakfast 8:30 to 9:30 a.m.
Lunch 11:30 a.m. to 1:30 p.m.
Dinner 4:45 to 6 p.m.

Sundays and holidays

Breakfast 9:30 to 10:30 a.m.

Lunch 10:30 a.m. to 1 p.m.

Dinner 4:45 to 6 r

Snack service will be available all day in the SUB Cafeteria.

# PERSONAL NOTICES

Staff members may forward notices to reach the Editor the Friday prior to publication at 9 a.m. They must be typed, and not exceed 35 words including heading. Advertisements received will be published at the Editor's discretion.

WANTED—Furnished apartment for young woman who will be teaching in the School of Library Science, January 11 to April 25, 1969. Sarah R. Reed, local 4578.

WANTED—Furnished house to rent by visiting professor and wife from August 1, 1969 (approximately) for second year's stay in Edmonton. No children, no pets. Fred Hutchings, local 4140 or 434-8045.

FOLIO / THE UNIVERSITY OF ALBERTA STAFF BULLETIN



The University of Alberta Edmonton 7, Alberta Advisory Committee: Henry

Advisory Committee: Henry Kreisel (Associate Dean of Graduate Studies); D. D. Betts (Professor of Physics); Aylmer A. Ryan (Provost and Executive Assistant to the President).

F. William Samis, Editor

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PRESIDENT'S OFFICE